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WDGO

2 September 1958

MEMORANDUM FOR COLONEL EVATT

SUBJECT: Meteorological Conditions at Vandenberg AFB

1. While Meteorological Officers are often pessimistic, I suggest that the probability tables attached need some active consideration. It appears to me that we will have to either change our criteria or change the weather. The first of these solutions appears more practicable.

2. Other reasons; such as technical delays during countdown; range clearance problems; problems in Alaska and Hawaii; problems of recovery forces; plus these meteorological conditions lead one to believe that the probability of successfully completing a launch is about one percent.

3. I suggest you sponsor a committee of one meteorologist, one range safety man, and one WS-117L man, possibly chairmanned by Col Gibbs, to formally consider and add up these probabilities so as to either confirm or deny my one percent allegation.

SIGNED

WILLIAM A. SHEPPARD
Colonel, USAF
Ass't for Special Projects

1 Incl
Memo fr WDGOW, 7Aug'58
subj as abv w/1 Incl

Cy Furnished:
Col Curtin, WDZ

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